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ternational Application No CT/JP2004/006693

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B19/02 G11B G11B31/00 G11B27/034 G11B27/031 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B HO4N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. X EP 1 001 622 A (SONY CORP) 1,16-18 17 May 2000 (2000-05-17) paragraph '0021! Υ paragraphs '0013! - '0015! 2 - 15abstract; figures the whole document Υ US 2002/071351 A1 (HAMADA TOSHIYA ET AL) 2-15 13 June 2002 (2002-06-13) paragraph '0238! - paragraph '0303! the whole document Υ US 2002/076195 A1 (NAKAJIMA YASUHISA 12-14 AL) 20 June 2002 (2002-06-20) the whole document Υ WO 02/065468 A (SONY CORP; KUDO SHIGETAKA 11 (JP)) 22 August 2002 (2002-08-22) abstract Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docudocument referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled document published prior to the International filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 25 August 2004 03/09/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Malagoli, M Fax: (+31-70) 340-3016

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